

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ROBERT M.. MOORE, JR., ET AL. )  
APPLN NO.: 09/451,319 ) GROUP ART UNIT: 1616  
CONFIRMATION NO.: 8868 )  
FILED: NOVEMBER 30, 1999 ) EXAMINER: ALTON N. PRYOR  
PREPARATION OF CONCENTRATED )  
AQUEOUS BROMINE SOLUTIONS AND )  
BIOCIDAL APPLICATIONS THEREOF )

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AND REPLY TO FINAL OFFICE ACTION**

This is in response to the Final Office Action mailed in the above application on July 19, 2011. Applicants hereby request reconsideration of this application in view of the following amendments and remarks.

Amendments to the Claims begin on Page 2 of this Response.

Remarks begin on Page 5 of this Response.

A copy of a Declaration originally submitted in a related case accompanies this Response.

**CERTIFICATE OF SUBMISSION**

I hereby certify that, in the course of ordinary business, this paper (along with any referred to as being attached or enclosed) is being submitted to the United States Patent and Trademark Office via EFS-Web on the date indicated below.

Date: September 13, 2011

Signed: Gina R. Merritt  
Gina R. Merritt